Mountain Weather Forecast

Brecon Beacons National Park

Forecast valid from 00:00 on Tuesday 28 Sep 2021 until 23:59 on Wednesday 29 Sep 2021

Forecast Issued on Monday 27 Sep 2021 at 17:21

Confidence: Very high for much more typical autumnal conditions this week, with spells of heavy rain and strong winds at times and lower temperatures. Moderate confidence in the details and timings of more organised bands of rain and showers and low confidence in the risk of thunderstorms. Moderate to high confidence that Wednesday will be the driest and brightest day of the week.

Headline for Tuesday 28 Sep 2021: Breezy, wet and cool with some heavy and perhaps thundery rain.

Mountain weather hazards on Tuesday 28 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy rain showers (night)	Heavy rain showers (night)	Heavy Rain	Heavy Rain	Thunderstorm	Heavy Rain	Light rain showers (night)
Precipitation probability							
40%	60%	70%	80%	>95%	90%	70%	40%

Forecast for Tuesday 28 Sep 2021

Weather: Some dry and clear spells around at first, but an increasing chance of heavy showers during the early hours. The showers likely merging into a more persistent period of rain by around dawn, giving a very wet morning with heavy and possibly thundery rain and some intense downpours at times. Somewhat drier conditions may arrive from the west later in the afternoon, with some bright or sunny spells, but there remains a risk of heavy and thundery showers for the rest of the day.

Chance of cloud free mountain/hill tops above 600m: 70% through the early hours becoming 20% by 0900. Increasing to 60% from around 1900.

Visibility: Generally very good through the early hours but periods of cloud above 700-800m giving poor visibility on the highest summits at times and temporarily poor elsewhere during the showers. Visibility becoming significantly reduced at all levels by day break due to persistent rain, obscuring nearby hills even at valley level. Extensive cloud forming above 400-500m with ragged patches as low as 250m on south facing slopes. This will give very poor visibility across much of the National Park, although a few breaks in the north, may give temporary better visibility. Cloud bases rising to 700-800m late in the day, with excellent visibilities developing at most levels by sunset.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 28 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	17/23 SW	17/23 S	20/27 S	25/33 S	28/37 S	22/30 SW	15/21 W	14/20 W	16/26 W
300	9/23 SW	8/21 SW	10/24 S	13/28 S	17/34 S	11/25 SW	8/18 SW	8/17 W	8/19 W
Valley	8/23 SW	6/19 SW	8/23 SW	11/26 S	14/30 S	10/24 SW	8/19 W	7/17 W	8/19 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/4	8/4	8/4	9/4	10/6	9/6	8/5	7/3	6/2
300	9/7	10/8	10/8	11/9	13/10	12/9	10/9	9/7	8/6
Valley	10/8	10/9	11/9	12/10	14/11	12/10	11/9	10/8	8/6
Freezing Level*	1600m	1800m	1900m	2000m	2100m	2000m	1800m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds on the highest summits will be 10-15mph stronger than the values suggested in the table, with gales for most of the day on the tops. This combined with very wet weather for much of the day will create unpleasant hill walking conditions. It will feel close to freezing on the highest summits and you will need appropriate waterproof and warm clothing to stay dry.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Mon 27 Sep 2021	25.6mm	26.4mm	27mm

Forecast for Wednesday 29 Sep 2021

Weather: Occasional showers through the early hours but some clear periods as well. Showers continuing during the morning with a chance of some hail over the highest summits. By the afternoon, any remaining showers will be very isolated and it will become mostly dry with increasing amounts of sunshine. A chilly day for late September but winds gradually easing.

Maximum wind: North-westerly 25mph gusting 35-40mph at first, slowly easing to 15mph gusting 25mph by early evening.

Chance of cloud free mountain/hill tops above 600m: 80% or higher.

Visibility: Generally excellent visibility with superb air clarity in-between the showers. However, locally very poor on the highest summits with some temporary periods of hill cloud above 800m. Elsewhere, briefly moderate visibility during rain showers and locally poor in any hail showers during the morning.

Temperature: **Valleys:** Plus 6 Celsius, rising to plus 13 Celsius.
At 600m: Plus 6 to plus 9 Celsius.
Freezing level: Just above the summits.

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